

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3816194
<b>Application Number:</b>	10691032
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7557
<b>Title of Invention:</b>	UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS
<b>First Named Inventor/Applicant Name:</b>	Weizheng W. Wang
<b>Customer Number:</b>	20991
<b>Filer:</b>	Todd N. Snyder/Janet Shibata
<b>Filer Authorized By:</b>	Todd N. Snyder
<b>Attorney Docket Number:</b>	PD-202088
<b>Receipt Date:</b>	21-AUG-2008
<b>Filing Date:</b>	22-OCT-2003
<b>Time Stamp:</b>	12:05:48
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	20800
Deposit Account	500383
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1		PD-202088-IDS-efile082108.pdf	950032 e330080947ec0fb5ca6d09ba0140c94cc 87fb	yes	4
<b>Multipart Description/PDF files in .zip description</b>					
Document Description		Start		End	
Information Disclosure Statement (IDS) Filed (SB/08)		1		2	
Information Disclosure Statement Letter		3		4	

### Warnings:

#### Information:

2	NPL Documents	PD-202131-CA-OA.pdf	288280 88008d13bde1cc0f1d71a1b4542abc19 3af94	no	4
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### Warnings:

#### Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	30637 d5943c047828c71bb6bb87ff4ea29461bd5 1bb2e	no	2
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### Warnings:

#### Information:

Total Files Size (in bytes):	1268949
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.